FULL VERSION OF ALL PENDING CLAIMS

1. (currently amended) An apparatus for ~~managing configuration of an element~~ performing configuration management relative to an aircraft, the apparatus comprising:

a computer that connects with the ~~element~~ aircraft to receive data from one or more modules of the ~~element~~ aircraft; [[and]]

a web server module resident in the computer that includes the received data in one or more web pages to provide a plurality of maintenance and/or engineering functions selectable by a user of the computer and performable via the computer as to the aircraft; and

a web browser module resident in the computer and configured to display the one or more web pages on a display of the computer.

2. (currently amended) The apparatus of claim 1, ~~further comprising a browser in the computer configured to display the one or more web pages~~ wherein the maintenance and/or engineering functions comprise one or more of the following: a configuration management function, a software upgrade function, a health status function, and a troubleshooting function.

3. (currently amended) The apparatus of claim 1, the computer further comprising a configuration file resident in the computer for holding the received data, the server configured to process data from the configuration file for inclusion in the one or more web pages.

4. (original) The apparatus of claim 3, further comprising one or more web page descriptions accessible by the server and one or more constructs included in the web page descriptions, the computer further comprising a construct processing module configured with the server to use the data from the configuration file and the web page descriptions to produce the one or more web pages.

5. (original) The apparatus of claim 4, further comprising a script executable by the server to activate the construct processing module.

6. (original) The apparatus of claim 3, wherein the construct processing module uses a common gateway interface of the server to obtain data from the configuration file.

7. (currently amended) The apparatus of claim [[1]] 3, wherein the ~~element~~ aircraft is included in a ~~system having a management node~~ fleet managed via a network operations center, the computer further operable to deliver at least one of the data from the configuration file and the one or more web pages specific to a given one of the aircraft to the ~~management node~~ network operations center.

8. (currently amended) The apparatus of claim 1, the computer further operable to perform at least one of updating software included in the ~~element~~ aircraft, collecting performance data from the ~~element~~ aircraft, and operating a troubleshooting tool relative to the ~~element~~ aircraft.

9. (currently amended) An apparatus for performing configuration management relative to an ~~element~~ aircraft, the apparatus comprising:
a computer connectible with the aircraft to transmit data to and retrieve data from one or more modules of the aircraft, the data pertaining to one or more maintenance and/or engineering functions performable as to the aircraft; and
a configuration file resident in the computer that receives data transmitted from the ~~element~~ aircraft ~~, the configuration file accessible by the computer~~;
wherein the computer formats the data from the configuration file for presentation as one or more web pages to a user of the computer via a display of the computer, said formatting performed standalone using [[a]] server ~~module of~~ and browser modules resident in the computer.

10. (currently amended) The apparatus of claim 9, ~~further comprising a browser configured to present the one or more web pages~~ <u>wherein the computer is configured to transmit a loadable software module to the aircraft to update one of the modules of the aircraft</u>.

11. (currently amended) The apparatus of claim 10, the browser configured to display a web page based on input by [[a]] <u>the</u> user to the computer.

12. (currently amended) The apparatus of claim 9 wherein the computer retrieves the data from the ~~element~~ <u>aircraft</u> using a simple network management protocol.

13. (original) The apparatus of claim 9 further comprising a construct processing module that updates the one or more web pages using one or more constructs.

14. (currently amended) A method of managing configuration of an ~~element~~ <u>aircraft</u>, the method comprising:
connecting a computer to the ~~element~~ <u>aircraft to obtain data describing (a) one or more hardware components of the aircraft and (b) software resident in the one or more hardware components</u>;
causing <u>the </u>data to be transferred from the ~~element~~ <u>aircraft</u> to the computer; and
viewing the transferred data <u>on a display of the computer </u>in one or more web pages formatted by <u>server and browser modules resident in</u> the computer ~~standalone~~.

15. (original) The method of claim 14, further comprising selecting a management function based on the transferred data, the selecting performed using one of the one or more web pages.

16. (currently amended) The method of claim 14, wherein selecting a management function comprises selecting one of updating software included in the

element aircraft, collecting performance data from the element aircraft, and operating a troubleshooting tool relative to the element aircraft.

17. (currently amended) A computer-implemented method of providing configuration management relative to an element aircraft, the method comprising:
connecting with and receiving data from the element aircraft; [[and]]
formatting the data in one or more web pages ;said formatting performed standalone using a server module resident in the computer;
displaying the one or more web pages using a browser module resident in the computer; and
performing one or more maintenance functions as to the aircraft in response to input from a user via the one or more web pages.

18. (currently amended) The method of claim 17, wherein the formatting is performed using a server displaying the one or more web pages comprises displaying a ping status for each of one or more line replaceable units of the aircraft.

19. (currently amended) The method of claim 17, further comprising displaying a web page using a browser wherein displaying the one or more web pages comprises displaying data describing (a) one or more hardware components of the aircraft and (b) software resident in the one or more hardware components.

20. (currently amended) The method of claim 17, further comprising transferring data to the element aircraft based on input from a user via one of the one or more web pages.

21. (currently amended) The method of claim 17, further comprising storing the data received from the element aircraft in a configuration file of the computer.

22. (original) The method of claim 17, wherein the formatting comprises processing one or more constructs to include dynamic content in a web page.